

Abstract of the Disclosure

5 In a voice-extensible markup-language-enabled voice application deployment architecture, an application logic for determining which portions of a voice application for deployment are cached at an application-receiving end system or systems has a processor for processing the voice application according to sequential dialog files of the application, a static content

10 optimizer connected to the processor for identifying files containing static content, and a dynamic content optimizer connected to the processor for identifying files containing dynamic content. The application is characterized in that the optimizers determine which files should be cached at which end-system facilities, tag the files accordingly, and prepare those files for

15 distribution to selected end-system cache facilities for local retrieval during consumer interaction with the deployed application.